

# KC DX NEWS

ABØX - EDITOR

KCDXC Website: <http://www.kcdxclub.com/>

July 2020

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## NEXT KCDXC MEETING: July 27<sup>th</sup> VIRTUAL MEETING

The May KCDXC meeting will be a virtual meeting on July 27th at 7 PM. Like last time KØVXU will send out an invitational link to members. Watch your email for details on the meeting prior to meeting night. Hopefully, August Meeting may actually be back at the Library Live. The famous Pie Eating Contest will re-convene after the next actual KCDXC meeting. Stay tuned for info on August KCDXC Meeting.

## BEAUTY IS IN THE EYE OF THE BEHOLDER!



NØRB sent over the pic on the left showing his antennas and tower. His STEP-IR beam at his home QTH in Plano, Texas, does an amazing job for him. His low band antenna, a vertical is shown on the far left of the pic. Rick has been known to climb his tower with just a piece of rope inserted in his belt loops.

Thanks, Rick!

See KØLW's antenna and tower will be featured on page 3. Send your pics to: [kcdxcc@gmail.com](mailto:kcdxcc@gmail.com)

## KCDXC DXCC HONOR ROLL

Call	Mixed	CW	Phone	DIGI	IOTA	160	6 M DXCC	DX Challenge
AB0X	357	353	349	232		225	28	2374
W0GJ	354	344	354	292		236	20	2799
N0RB	352	346	350				23	1806
K0CA	350	349	350	331	318	112		2631
N0CWR	350	349	350	326	975	202	54	2890
NX0I	350	349	347	244		208	4	2502
K3PA	350	348	345	319		186	36	2729
K0HQQ	349	333	347			33		1352
KS0DX	347	318	348	129	360			2218
K4SV	346	340	344	337		301	87	2852
AC0A	348	318	348		838		15	2223
K0VXU	348	335	331	265	439	143	2	2295
K0GY	344	340	344	290			5	2295
KB0X	336							
K0AP	334	331	325	295		47	8	2353
W0QQ	334	231	332	193	151	110		1706
K4SX	331	277	314	146		52		1617
KE5BR	330	177	297	79				742
WA0WOF	330							
K0THN	329	314	284		179	1		
W0MB	325	229	324	251				1849
W0FS	322	270	295	230	657	181		1165
K0XM	321	282	274	42	26			1770
AA0MZ	312	290	292	220	532	44	20	1296
AC0C	310	306	267	243	160	128	3	1852
NS0D	263	219	142	130		3	2	
W0XE	248	216	193	14				833
AI60	238	205	176	205		19	10	
AD0K	226	214	80	85	183	22	3	888
W0DR	225	30	174	70		5	7	622
N9GB	203							
KS0AA	172	75	84	154		3		507
W0ZAP	129	36	73	98		5	6	382
WD0SRI	63	17	56			1	1	

Red indicates member is at the top of the DXCC Honor Roll in that respective class. Totals are with deletions.

NOTE: When changes of DXCC totals are sent in to me, they are immediately updated in the next month here in the newsletter. Send to [ab0x@kc.rr.com](mailto:ab0x@kc.rr.com) . All updates are shared with W0XE, for the KCDXC web page. Please only one update a month.

## 2020 KCDXC DUES!

All KCDXC members are reminded to send in their 2020 dues. Our KCDXC web page has a Paypal link on it to pay dues with, if desired. Scroll to the bottom of the web page. Also, dues can be mailed to W0ZAP, RICHARD D PARENT, 5011 West 155th Terrace, OVERLAND PARK, KS 66224-3813, USA. Of course, our new Treasurer will accept your cash or check at the next KCDXC meeting. KCDXC dues remain at \$20!

If you have forgotten if you are paid up, check the roster updates to see who has paid for 2020 on the KCDXC web page at: <http://www.kcdxclub.com/roster.html>.

## JUNE DISTRIBUTION OF NEWSLETTER HAMPERED BY ATTACHMENT LIMITATION

On June 26 the Editor sent out the June issue of the KCDXC newsletter like has done many times in the past. However, the attached PDF file was leaving the outbox and disappearing into thin air and not being delivered according to the Spectrum Tech.

On the 27<sup>th</sup> of June I sent it out again with individually addressed emails to everyone in the club with the help of K0VBU. Only about 20% got thru to desired people. I spent 3 hour long sessions on the phone with Spectrum, and have finally made some headway. Spectrum's excuse was that too many KCDXC members had the newsletter go to SPAM. So, I was classified as SPAM. Sorry, I didn't buy that. I mentioned switching to Google and they suddenly figured out the problem and fixed it. It is a wait and see situation from here on.

Thanks, to W0ZAP, who provided me with an alternate email approval for [KCDXClub@groups.io](mailto:KCDXClub@groups.io) with an internet email system like gmail.com, but the saga continues.

## MORE FEATURED TOWERS AND ANTENNAS FROM KCDXC MEMBERS:



**K0LW Tower and Yagi**

K0LW sent over this beautiful picture of his tower and antenna. It looks so beautiful it could be a cover photo for CQ or QST. Notice the wire antennas hanging off the side of the tower.

### FEATURED PICTURES OF CLUB MEMBERS' ANTENNAS

*Send the Editor a picture of your antennas and towers if you would like to see it featured in upcoming newsletters. It doesn't take but a few seconds to take out your phone and snap a pic of your tower/antennas. It would be extremely interesting to see antennas and towers of everyone in the club. Pics will be run in the order they are received. Send those pics to [kcdxccc@gmail.com](mailto:kcdxccc@gmail.com).*



## DXCC ENTITIES IN PLAY DE ARRL LETTER JULY 16

*DXCC Entities in Play as US Rejects China's Significant South China Sea Claims*  
To radio amateurs, Scarborough Reef or the Spratly Islands are DX locations, occasionally activated to provide needy DXers with "a new one." The Spratlys are #53 on the Club Log DXCC Most-Wanted List, but Scarborough Reef -- a much more difficult piece of real estate to access -- is #4. These South China Sea Islands are once again in the news, as the US has begun putting heat on China by rejecting nearly all of its significant land claims in the region. Secretary of State Mike Pompeo this week said that the US now regards virtually all Chinese maritime claims outside of its internationally recognized waters to be illegitimate.

"The world will not allow Beijing to treat the South China Sea as its maritime empire," Pompeo said. "America stands with our Southeast Asian allies and partners in protecting their sovereign rights to offshore resources, consistent with their rights and obligations under international law. We stand with the international community in defense of freedom of the seas and respect for sovereignty and reject any push to impose 'might makes right' in the South China Sea or the wider region."

A 2016 ruling from an international tribunal discounted China's claims with respect to Scarborough Reef -- also known as Scarborough Shoal -- and the Spratlys, but it did not rule on the matter of sovereignty. In addition to China's claim, Malaysia, Taiwan, Vietnam, and the Philippines have asserted ownership of the Spratlys. Scarborough Reef is claimed by China, the Philippines, and Taiwan. The Permanent Court of Arbitration in the Hague ruled in favor of the Philippines in a dispute with China over Scarborough Reef. The tribunal said that although navigators and fishermen from China and other states have historically made use of South China Sea



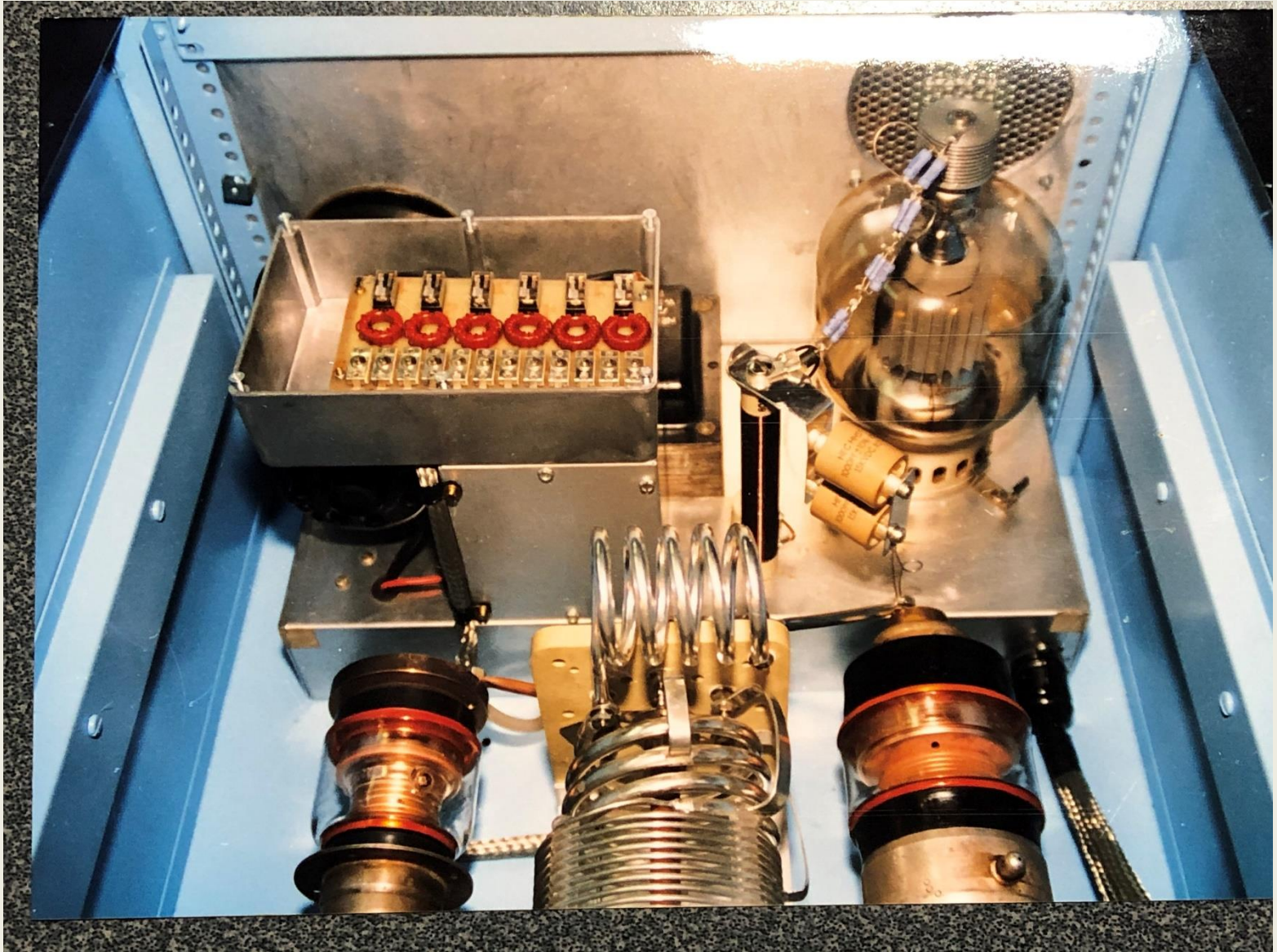
Bob Vallio, W6RGG, was one of the operators on the 2007 BS7H Scarborough Reef DXpedition.

Islands, there was no evidence that China had historically exercised exclusive control over the waters or resources. The tribunal said China had violated the Philippines' sovereign rights and had caused "severe harm to the coral reef environment" by building artificial islands and an air strip. In 2015, a Chinese naval vessel "harassed a Philippine Air Force patrol flight in the Spratlys," one news account reported, by firing an illumination round. The incident postponed a Philippine Navy flight that was to evacuate an ailing participant of the then-just-ended DXØP DXpedition. The Chinese Navy has also warned off private aircraft. DXØP was issued by the Philippines. Last week, China complained about the US conducting joint exercises with two US aircraft carrier groups in the region.

A May 2007 DXpedition to Scarborough Reef used the call sign BS7H, granted by China. DXpedition team members operated from wooden platforms mounted atop each of the reef's four rocks that were exposed during high tide. The ARRL Board of Directors voted in 1996 to add Scarborough Reef to the ARRL DXCC List.

## HOMEBREW AMPS!

When your Editor asked for Antenna/Tower pics NX0I sent over another interesting pic. Below is NX0I's Homebrew amp. It was originally built by WB0UXI, Larry Mills, of past KCDXC fame. It made the circuit and was sold to AB0I and raced regularly at the Radio Ranch near Kearney, MO, back in the 1980's. The tube glowed a pretty pink while at AB0I's on contest weekends. Eventually it was sold and Jerry ended up with it. NX0I converted it to a tuned input and removed the roller inductor in it. Today, it has occasionally life under the loving hand of NX0I. Take a look:



Great Work Jerry!

## DX NEWS & VIEWS

BY AB0X

Local DX News: 6 Meter Openings and ARRL News

The local DX news has been dominated by DX on 6 Meters. The middle of the USA, mainly EM28 and EM29 scored some really nice DX contacts on 6 again this month.



DE N0CWR: Worked a S5, I, and a MW0 recently for new ones.

DE AB0X: On July 13<sup>th</sup> I worked several JA's but earlier in the day couldn't get thru east coast wall to the Euros like CWR did.

In the August QST "50 MHZ Column", by N0JK, points out problems with FT8 on what is a complete QSO. Read it if you have interest or have experienced "Unconfirmed QSOs" on FT8 on 6 Meters. Why should "RR 73" have to be copied for it to be good Q if both stations got signal reports correctly?? On other modes copied signal reports is the criteria that most use for a complete QSO. This practice makes an old DXer wonder????

Around the World DX News:

On July 25 and 26<sup>th</sup> The RSGB will be sponsoring an IOTA Contest. Complete rules can be found at <https://www.rsgbcc.org/hf/rules/2020/riota.shtml> . All contacts made in the Test will count for IOTA program.

9G, GHANA. Matteo, IZ4YGS, will once again be active as 9G5GS from Sanzule, Sanzule, Ellembele District, Western Region (WW Loc. IJ84SX), Ghana, in the jungle among palm trees and swamps, snakes and crocodiles, a few hundred meters from the ocean, Ghana, between August 8th and September 15th. Activity will be limited to his spare time (usually on "almost every evening", between 2100-0000z) on 160-10 meters using mostly FT8 (F/H) and SSB, with a Yaesu FT-891 and 100 watts into a vertical antenna.

On FT8 (Fox-Hound Mode) the suggested frequencies are: 3590, 7056, 10131, 14090, 18095, 21091, 24926 and 28091 kHz. On FT8 (Standard Mode) on the standard frequencies; PLEASE SEND REPORT FIRST, not the Loc. He will also be active through the QO-100 geostationary satellite, USB mode. He will update daily to ClubLog. QSL via LoTW, IZ4YGS direct or eQSL.

A60, UNITED ARAB EMIRATES (Special Event - Emirates Mars Mission - Hope Probe). The United Arab Emirates has officially entered the global space exploration race. This came after His Highness Sheikh Khalifa bin Zayed al Nahyan, President of the UAE, issued a decree to establish the UAE Space Agency, and began working on sending the first Arab and Islamic probe to Mars, a project named "Hope Probe". This makes the UAE one of only nine countries working to explore Mars. The probe will start its journey in 2020 (expected to be launched from Japan's Tanegashima Space Center on July 19th; depending on weather), and is scheduled to arrive at Mars by 2021, in celebration of the 50th anniversary of the union of the UAE. The planning, management and implementation of the probe project are implemented by an Emirati team, whose members depend on their skills and diligence to acquire all space exploration-related knowledge and applying it. The program is fully funded and supervised by the UAE Space Agency, while the probe is being developed by the Mohammed bin Rashid Space Centre (MBRSC), in collaboration with international partners. The objectives of the mission include building Emirati human resources that are highly qualified in space technology, developing knowledge, scientific research and space applications to benefit mankind. Other goals of the mission include establishing a sustainable knowledge-based economy, promoting diversification and encouraging innovation, elevating the UAE's status in the space race and further widen benefits. The mission will help to promote the UAE's efforts in scientific explorations, and to build international partnerships in the sector to promote the position of the UAE.

For more information, kindly visit Emirates Mars Mission official website through the following link: <https://www.mbrsc.ae/emirates-mars-mission> Special Event Operations by the Emirates Amateur Radio Society (EARS) for 2020 are as follows:

A60EMM/1 -- Operator Obaid/A61M; QSL via A61BK

A60EMM/2 -- Operator Abdullah/A61Q; QSL via EA7FTR

A60EMM/3 -- Operator Fahed/A61FK; QSL via A61BK

A60EMM/4 -- Operator Khalid/A61BK; QSL via A61BK  
A60EMM/5 -- Operator Ali/A61DD; QSL via A92AA  
A60EMM/6 -- Operator Obaid/A61QQ; QSL via A61BK  
A60EMM/7 -- Operator Faisal/A61FJ; QSL via LZ1YE  
A60EMM/8 -- Operator Ismail/A61DL; QSL via A61BK  
A60EMM/9 -- Operator Khalid/A61NN; QSL via DIRECT

CY0C SABLE ISLAND DXPEDITION NEWS (Postponed 2021). Murray, WA4DAN, reports [edited]: The CY0C Sable Island DXpedition team learned this week that our DXpedition will have to be postponed until October 2021 due to the ongoing worldwide Coronavirus. Team leader Murray, WA4DAN, has been in regular contact with Parks Canada during this process. Parks Canada advised that no International visitors will be allowed on Sable Island for the remainder of 2020. The good news is that the Parks Canada Sable Island manager has already extended an invitation to conduct our planned DXpedition for October 2021. The DXpedition team voted to unanimously accept this invitation.

We appreciate all of the foundations, clubs and individuals who have contributed funding for our DXpedition. We are pleased to offer the following options to those who have contributed to this DXpedition:

- 1) A complete and total refund of donations made to the CY0C DXpedition.
- 2) Foundations, clubs and individuals can opt to apply their donations to the 2021 Sable Island CY0C DXpedition.

Please let us know your preference and we will act promptly on this matter.

From the entire 2021 Sable Island DXpedition team, our sincere thanks for your efforts and understanding. 73, Murray Adams, WA4DAN 2021 Sable Island DXpedition Team Leader

DXE VIRTUAL HAMFEST AND DX ACADEMY IN JULY. The Elmers at DX Engineering and a host of Ham Radio luminaries will be providing the first DXE Virtual Hamfest and DX Academy on Saturday, July 25th. These two online events combined into a full day of fun, learning, and drawings for DX Engineering gift cards, are free and open to all. The events are in real-time on the Zoom Webinar platform, or you can watch live on the DX Engineering YouTube channel. For complete details, see:

<https://www.dxengineering.com/techarticles/dxepressreleases/mark-your-calendars-for-the-dxe-virtual-hamfest-and-dx-academy-in-july?ibanner=DXEHPB2007002>

<https://www.onallbands.com/mark-your-calendars-for-the-dxe-virtual-hamfest-and-dx-academy-in-july%ef%bb%bf/>

Zoom registration is:

[https://zoom.us/webinar/register/8815941419418/WN\\_jf0kG02UTfKugtuTqIpV2g](https://zoom.us/webinar/register/8815941419418/WN_jf0kG02UTfKugtuTqIpV2g)

Media DXE URLs: <https://www.dxengineering.com>

<https://www.facebook.com/DXEngineering>

FJ, ST. BARTHELEMY. Operators Marco/FS4WBS and Claude/FS5GL are planning to be active as FJ/FS4WBS and FJ/FS5GL, respectively, from Saint Barthelemy (NA-146) sometime in September (dates not yet confirmed). Activity will be on 40/20/17 meters using CW, SSB and FT8, with an IC-7300 into wire antennas and 500 watts. QSL will only be via LoTW.

JX, JAN MAYEN (Update). A team of operators will be active as JX0X from Kvalrosbukta, Jan Mayen (EU-022), between September 15th and October 5th, 2021. Operators mentioned are Ken/LA7GIA, Mats/RM2D, Dima/RA9USU and Dominik/R4BE (DL5EBE). The team has been planning this operation for 14 months and finally received all permissions needed from

the Military and the Norwegian authorities. Jan Mayen is a volcanic island and its surrounding sea waters became a Nature reserve some years ago, imposing heavy restrictions on where to set up a camp. The QTH given by the Military will be on the western part of the island (Kvalrossbukta), which is also the best suitable location for North American contacts with an unobstructed path across saltwater. Activity will be on all bands and modes, but the DXpedition will focus on the lower bands (160-30m) using CW and the Digital modes. They will also do the other bands like 60, 20 and possible 17m and SSB depending on the conditions. Their aim to work 50,000 QSOs. All QSLs are via ClubLog's OQRS. The team is looking for supporters and sponsors. A JX0X Web page is now active at: <http://jx0x.com>

V84, BRUNEI. Look for special event station V84SPU to be active between July 18-31st. Activity is to celebrate his Majesty Sultan Haji Hassanal Bolkiah Muizzaddin Waddaulah Ibni Al-Marhum Sultan Haji Omar 'Ali Saifud-dien Sa'adul Khairi Waddien, Sultan and Yang Di-Pertuan Negara Brunei Darussalam 74th Royal Birthday. Operations will be on all bands and modes. QSL via direct to the address listed on QRZ.com.

VP8PJ SOUTH ORKNEY ISLAND DXPEDITION (FaceBook Report). "The DXpedition is over, but the work continues! Several team members have gathered in California to empty the cargo container that arrived back from Chile. The process of sorting and returning the equipment to its proper owners will take a few days, this being one of the last major tasks tackled by the VP8PJ team.

We wish to state again... Thank you for your interest, support and enthusiasm during this project. This could not have happened without your help!"

There were 10 pictures posted on their FaceBook page at:

<https://www.facebook.com/SouthOrkneyDX>

W4DXCC DX AND CONTEST CONVENTION (Postponed). The W4DXCC Web page reports that the W4DXCC convention team has decided to move the convention into next year on September 24-25th, 2021. With the way the world is today they felt it best to delay the convention until next year when more people can attend. To read the announcement, go to:

<http://www.w4dxcc.com/postpone-to-2021.html>

W8S SWAINS ISLAND DXPEDITION NEWS. Martin, PA4WM, from Holland, posted the following on the W8S Swains Island Web page on July 13th [edited]: Hi All -- In the beginning of the year, just a few days before packing all antenna gear at Ronald's place, I had the 160m vertical rebuild but not tested and adjusted. Today we had a beautiful summers day. Perfect to set it up and adjust the lengths and hairpin coil/match to the right frequency. That saves time after arrival. So, although we are all waiting for things to develop in a direction we all hope for, preparations continues HI.

For more details and updates, see the following URLs pages:

Swains Island DXpedition Web page -- <https://swains2020.1ldxt.eu/>

Facebook -- <https://www.facebook.com/swains2020>

Twitter -- <https://twitter.com/swains2020>

XW, LAOS. Mike, XW2DX (ex-UA0XB), is currently active as XW2DX from Vientiane, Laos. He will be staying in the country for the next 5 years. Activity will only be on 20/15/10 meters per his license. He will be using an Icom IC-718 transceiver with wire antennas. QSL via RM0L.

THANKS TO KB8NW/OPDX/ -Editor AB0X



Contact the Editor of the KC DX News at [ab0x@kc.rr.com](mailto:ab0x@kc.rr.com) if you have news or comments.



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The ARRL logo features a globe with a diamond shape in the center. Inside the diamond are the letters 'A', 'V', 'R' and a lightning bolt. The globe is surrounded by a blue and white border.

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